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## COTTON PRODUCTION

**NEW MEXICO:** Upland cotton production is forecast at 100,000 bales, unchanged from the November forecast as harvest nears completion. This production level is 24,000 bales below 2001. American-Pima production is forecast at 14,000 bales, unchanged from November 2002. The forecast of 14,000 bales is 33 percent more than last years production.

**UNITED STATES:** All cotton production is forecast at 17.4 million 480-pound bales, down 2 percent from November and 14 percent less than last year's record high production. This has resulted in a yield decrease of 17 pounds from last month and 57 pounds from last year. Upland cotton harvested area, at 12.6 million acres, is unchanged from the November estimate but 7 percent less than last year. American-Pima harvested area, at 241,400 acres, is also unchanged from November but down 10 percent from the 2001 harvested acres.

**Cotton: Area Harvested, Yield, and Production, 2001 and Forecasted December 1, 2002**

Type and State	Area Harvested		Yield Per Acre		Production <sup>1/</sup>	
	2001	2002	2001	2002	2001	2002
	-----1,000 Acres-----		-----Pounds-----		----1,000 Bales <sup>2/</sup> ----	
<b>UPLAND</b>						
AL	605.0	585.0	730	492	920.0	600.0
AZ	290.0	232.0	1,142	1,241	690.0	600.0
AR	1,065.0	930.0	826	852	1,833.0	1,650.0
CA	625.0	477.0	1,359	1,439	1,770.0	1,430.0
GA	1,480.0	1,430.0	720	587	2,220.0	1,750.0
LA	855.0	500.0	580	720	1,034.0	750.0
MS	1,600.0	1,170.0	719	788	2,396.0	1,920.0
MO	400.0	385.0	834	761	695.0	610.0
<b>NM</b>	<b>65.0</b>	<b>56.0</b>	<b>916</b>	<b>857</b>	<b>124.0</b>	<b>100.0</b>
NC	965.0	945.0	832	437	1,673.0	860.0
OK	185.0	190.0	511	505	197.0	200.0
SC	296.0	286.0	686	252	423.0	150.0
TN	615.0	560.0	763	686	978.0	800.0
TX	4,250.0	4,600.0	481	522	4,260.0	5,000.0
VA	104.0	100.0	929	480	201.3	100.0
Other States <sup>3/</sup>	159.5	174.0	566	579	188.1	210.0
<b>U.S.</b>	<b>13,559.5</b>	<b>12,620.0</b>	<b>694</b>	<b>636</b>	<b>19,602.4</b>	<b>16,730.0</b>
<b>AMERICAN PIMA</b>						
AZ	7.5	7.4	928	908	14.5	14.0
CA	239.0	209.0	1,283	1,332	639.0	580.0
<b>NM</b>	<b>5.2</b>	<b>7.0</b>	<b>969</b>	<b>960</b>	<b>10.5</b>	<b>14.0</b>
TX	16.5	18.0	1,059	987	36.4	37.0
<b>U.S.</b>	<b>268.2</b>	<b>241.4</b>	<b>1,254</b>	<b>1,283</b>	<b>700.4</b>	<b>645.0</b>

<sup>1/</sup> Production ginned and to be ginned. <sup>2/</sup> 480 LB. net wt bales. <sup>3/</sup> Other States include FL and KS. Individual State level estimates will be published in the "Crop Production 2002 Summary".

## PECAN PRODUCTION

**NEW MEXICO:** The December 1 forecast for the 2002 pecan utilized production is 36 million pounds (in-shell basis), unchanged from the October forecast as harvest is well underway. This years production is well below last years record crop of 60 million pounds due primarily to the alternate-bearing cycle or pecan orchards.

**UNITED STATES:** The December 1 forecast for 2002 pecan utilized production is 176 million pounds (in-shell basis), down 13 percent from the October 1 forecast and 48 percent below last year's crop. Wet conditions and tropical storms in the Southern States have combined with the alternate bearing cycle to sharply reduce crop size. Wet weather from September through November in these States delayed harvest. Improved varieties are expected to make up 137 million pounds or 78 percent of the total, while the native and seedling varieties make up the difference.

### PECANS: UTILIZED PRODUCTION 2000-01 AND FORECASTED DECEMBER 1, 2002

Crop and State	Utilized Production		
	2000	2001	2002
	-----1,000 Pounds-----		
<b>IMPROVED VARIETIES<sup>1/</sup></b>			
AL	10,000	10,000	6,500
AZ	14,500	21,000	14,000
AR <sup>2/</sup>	650	1,950	1,200
CA <sup>2/</sup>	3,400	3,700	2,800
FL <sup>2/</sup>	1,200	1,200	900
GA	65,000	85,000	42,000
LA	3,500	3,500	2,000
MS <sup>2/</sup>	2,500	3,000	2,200
<b>NM</b>	<b>35,000</b>	<b>60,000</b>	<b>36,000</b>
NC <sup>2/</sup>	1,400	2,700	1,700
OK	200	2,000	2,000
SC <sup>2/</sup>	1,200	2,500	800
TX	22,000	50,000	25,000
<b>NATIVE &amp; SEEDLING</b>			
AL	5,000	5,000	500
AR <sup>2/</sup>	250	650	500
FL <sup>2/</sup>	2,100	2,100	600
GA	15,000	25,000	3,000
KS <sup>2/</sup>	550	2,200	1,700
LA	14,500	10,500	4,000
MS <sup>2/</sup>	1,000	1,500	800
NC <sup>2/</sup>	200	500	300
OK	2,300	18,000	12,000
SC <sup>2/</sup>	400	1,500	200
TX	8,000	25,000	15,000
<b>U.S. ALL PECANS</b>	<b>209,850</b>	<b>338,500</b>	<b>175,700</b>

<sup>1/</sup> Budded, grafted, or topworked varieties. <sup>2/</sup> Estimated for current year carried forward from earlier forecast.

## WEATHER SUMMARY

The week was uneventful weather-wise, with no storms affecting the state during the week. Temperatures were a little below normal in areas that had snow cover from the week before, but generally normal to a little above normal elsewhere. Extremes ranged from 2 degrees at Red River on the 9<sup>th</sup> to 72 degrees at Roswell on the 15<sup>th</sup>. The only measurable precipitation was one hundredth of an inch at Farmington on the 9<sup>th</sup>. Data incomplete at Silver City and Capulin.

### NEW MEXICO WEATHER CONDITIONS DECEMBER 9-15, 2002

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	12/09 12/15	12/01 12/15	Normal Dec	01/01 12/15	Normal Jan-Dec
Carlsbad	44.6	71	27	0.00	0.37	0.41	12.25	12.79
Hobbs	42.1	67	24	0.00	1.00	0.48	15.92	16.05
Roswell	43.4	72	27	T	0.79	0.55	13.80	12.93
Clayton	39.5	63	20	0.00	0.41	0.29	9.28	15.09
Clovis	42.1	64	23	0.00	0.95	0.54	13.85	17.51
Roy	40.7	56	26	0.00	0.35	0.45	16.28	15.74
Tucumcari	40.6	62	22	0.00	0.27	0.27	14.85	14.17
Chama	26.4	48	5	0.00	0.35	1.80	11.88	21.61
Johnson Ranch	30.0	48	13	0.00	0.28	0.67	8.15	11.52
Capulin	25.0	48	3	0.00	0.70	0.48	12.25	17.42
Las Vegas	34.7	54	12	0.00	0.42	0.47	10.32	16.96
Los Alamos	31.1	49	18	0.00	0.66	1.08	11.49	18.72
Raton	29.6	52	8	0.00	0.93	0.58	11.35	16.80
Santa Fe	32.3	52	13	0.00	0.48	0.77	9.54	13.98
Red River	22.1	44	2	0.00	0.24	1.16	18.49	20.49
Farmington	33.6	52	15	0.01	0.10	0.50	6.43	8.62
Gallup	32.6	53	15	T	0.38	0.96	10.47	12.87
Grants	31.9	53	14	0.00	0.82	0.66	9.67	10.80
Silver City	36.5	56	20	0.00	1.29	1.20	9.13	15.92
Quemado	31.2	54	12	0.00	0.09	1.02	12.94	14.06
Albuquerque	38.4	53	25	0.00	0.36	0.50	6.26	8.88
Carrizozo	29.6	57	9	0.00	0.82	0.76	11.27	12.83
Gran Quivera	35.8	56	15	0.00	0.00	1.10	10.62	16.02
Moriarty	32.3	53	11	0.00	0.96	0.54	7.15	12.71
Ruidoso	35.1	58	12	0.00	1.60	1.63	16.98	21.35
Socorro	37.6	58	19	0.00	0.67	0.58	9.41	9.53
Alamogordo	43.1	63	28	0.00	1.00	0.82	9.69	12.74
Animas	45.2	65	29	0.00	0.74	1.08	6.70	11.70
Deming	43.9	65	24	0.00	0.65	0.85	8.58	10.58
T or C	42.3	59	27	0.00	1.01	1.07	7.43	10.29
Las Cruces	42.7	64	24	0.00	0.87	0.68	6.94	9.40

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

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